

What Is Claimed Is:

1. A micromechanical switch comprising a mass (1) and a first spring element (2), the mass (1) being movable and connected to the first spring element (2), wherein at least one contact element (3) is provided, and first spring element (2) being displaced when there is a specified movement of the mass (1); the mass (1) and the at least one contact element (3) being separated from one another up to a specified degree of displacement of the first spring element (2); the mass (1) contacting the at least one contact element (3) starting at the specified degree of displacement of the first spring element (2); and a common movement of the mass (1) and the at least one contact element (3) being provided when the displacement of the first spring element (2) is greater than the specified degree of displacement.
2. The micromechanical switch as recited in Claim 1, wherein the at least one contact element (3) is movable and connected to a second spring element (30).
3. The micromechanical switch as recited in Claim 1 or 2, wherein the first spring element (2) and/or the second spring element (30) include U-spring elements.
4. The micromechanical switch as recited in one the preceding claims, wherein the spring constant of the second spring element (30) is significantly lower than the spring constant of the first spring element (2).
5. The micromechanical switch as recited in one of the preceding claims, wherein a third spring element (4) which has a stabilizing effect on the movement of the mass (1) is provided.

6. The micromechanical switch as recited in Claim 5, wherein the spring constant of the third spring element (4) is significantly lower than the spring constant of the first spring element (2).
7. The micromechanical switch as recited in one of the preceding claims, wherein a stop (7) is provided, whereby displacement of the first spring element (2) beyond a specified maximum degree of displacement of the first spring element (2) is prevented.